United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA7039SW-D

This certificate, issued to

Falcon Jet Corporation

P.O. Box 967

Little Rock, Arkansas 72203

certifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part 25 of the

Federal Aviation

Regulations.

Original Product - Type Certificate Number:

Make:

Avions Marcel Dassault - Breguet Aviation

Model:

Mystere - Falcon 50

Description of Type Design Change:

Installation of the Collins Dual EFIS-86 Instrument and Flight Director System in accordance with Drawing List Report No. F50-01086, Revision X dated 3-17-92, or later FAA approved revision.

Limitations and Conditions: See Page 2.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Late of application: March 17, 1986

Date reissued:

Tale of issuance: September 5, 1986

Date amended: 11-21-86, 2-20-87, 5-6-87,

See Page 2. By direction of the Administrator

Andrew A. Boersma DASSSW COORDINATOR

(Title)

United States of America

Department of Transportation—federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SA7039SW-D

Revision 7

Date Amended: 9-14-87, 10-11-88, 8-14-89, 4-23-92.

Limitations and Conditions:

- 1) FAA Approved Airplane Flight Manual Supplement, Report Number 35371-6 Revision C dated 9-14-87 or later FAA approved revision, is required for EFIS-86C(13) installations.
- 2) FAA Approved Airplane Flight Manual Supplement, Report Number 35371-7 Revision B dated 4-23-92 or later FAA approved revision, is required for EFIS-86C(14) installations.
- 3) Compatibility of this modification with other previously approved modifications must be determined by the installer.
- 4) This STC utilizes STC SA4986SW, issued April 12, 1983, as a certification basis of compliance.

INSTRUCTIONS : The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.
The FAA will reissue the certificate in the name of the transferre and forward it to him.
TRANSFER ENDORSEMENT
Transfer the ownership of Supplemental Type Certificate Number
to (Name of transferee)
(Address of transferee)(Number and street)
(City, State, and ZIP code) from (Name of grantor) (Print or type)
(Address of grantor) (Number and street)
(City, State, and ZIP code)
Exent of Authority (if licensing agreement) :
Date of Transfer :

Signature of grantor (In ink):